

California Department of Public Health Product WorkSheet

Manufacturing Company Information  
 Pentair Residential Filtration, LLC  
 5730 N. Glen Park Road  
 Milwaukee, Wisconsin 53209  
 Phone: (262)-238-4400  
 Website: www.pentairaqua.com

Product Brand: American Plumber  
 Product Model: WLCS-1000  
 CDPH registration # 13-2170  
 Replacement Cartridge W-250

Operating Parameters	SI Units	Metric Units
Service Flow Rate	0.5 gpm	1.9 lpm
System Capacity	1000 gallons or 12 months	(3785 L) or 12 months
Pressure	30-125 psi	2.1 - 8.6 Kg/cm <sup>2</sup>
Temperature	40-100°F	4.4-37.8°C

American Plumber WLCS-1000 Performance Data Sheet

Contaminant Reduction Claims	Challenge Concentration	Maximum Permissible Product Water Concentration	Reduction Requirements	Reduction Average
Asbestos	10 <sup>7</sup> to 10 <sup>8</sup> fibers per liter	3 µg/L	99%	> 99.0%
Cyst	Minimum 50,000/mL		≥ 99.95%	99.99%
Lead (pH 6.5)	0.15 mg/L ± 10%	0.010 mg/L		>99.3 %
Lead (pH 8.5)	0.15 mg/L ± 10%	0.010 mg/L		>99.4 %
Mercury (pH 6.5)	0.006 ± 10%	0.002 mg/L		>96.6 %
Mercury (pH 8.5)	0.006 ± 10%	0.002 mg/L		96.50%
Chloroform (VOC surrogate chemical)	0.300 mg/L ± 10%	0.015 mg/L		99.70%

Note: The manufacturer is required to re-test the product every 5 years for material safety, structural integrity and all performance claims made. Any change to the product must be submitted to the certification agency for a technical review. Testing may be required sooner based on the technical review.

**WARNING:** Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

Note: The system must be installed and maintained according to manufacturer's recommendations, including replacement of filter cartridges. The contaminants or other substances removed or reduced by this system are not necessarily in your water. Please see Product Installation manual for details.